



**PATENT**  
Attorney Docket No. 403435/M&C

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Kashing WU

Application No. 10/541,067

Filed: June 29, 2005

For: AIR CLEANER

Art Unit: Unassigned

Examiner: Unassigned

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Missing Parts  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Dear Sir

Applicant hereby responds to the Notification of Missing Requirements dated March 15, 2006.

The items checked below are appropriate:

**1. Status of Applicant**

This application is on behalf of ☒ other than a small entity or ☐ a small entity.

**2. Documents Submitted Herewith**

- a. ☒ Executed Declaration of inventor(s)
- b. ☐ Nucleotide and/or Amino Acid Sequence Submission:
  - i. ☐ Computer Readable Form (CRF)
  - ii. Specification Sequence Listing on:
    - (1) ☐ CD-ROM or CD-R (2 copies); or
    - (2) ☐ Paper Copy
  - iii. ☐ Statement verifying identity of above copies
- c. ☒ English translation of application including drawings
- d. ☒ Copy of the Notification of Missing Requirements
- e. ☐ Substitute Drawings
- f. ☒ Other: Preliminary Amendment

### 3. Fees

#### Application Filing Fee

- a. ☒ No application filing fee due  
b. ☐ Application filing fee due in amount calculated below:

BASIC FEE (\$300 FILING FEE + \$200 EXAMINATION FEE + \$500 SEARCH FEE)				\$1,000.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	-20=		x \$50.00	\$
Independent Claims	- 3=		x \$200.00	\$
<input type="checkbox"/> Multiple Dependent Claim(s) if applicable			+ \$360.00	\$
<input type="checkbox"/> Application Size Fee (\$250 for each additional 50 sheets over 100)				\$
Total of above calculations =				\$
Reduction by 50% for filing by small entity =				\$( )
Fee Already Paid =				\$
Fee Due =				\$

### 4. Late Filing of Oath or Declaration Surcharge

Pursuant to 37 CFR 1.16(e), the surcharge for filing this Response is for ☒ other than a small entity or ☐ a small entity.

**Fee Due** \$130.00

### 5. Non-English Specification Surcharge

Pursuant to 37 CFR 1.17(i), the surcharge for submitting an English translation of the non-English specification is included.

**Fee Due** \$130.00

### 6. (Provisional only) Surcharge for Late Submission

Pursuant to 37 CFR 1.16(g), the surcharge for submitting an English translation of the non-English specification is included.

**Fee Due** \$ 0.00

### 7. Extension of Time

- ☐ Applicants petition for a one-month extension of time under 37 CFR 1.136, the fee for which is \$120.00.
- ☐ Applicants believe that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicants have inadvertently overlooked the need for a petition and fee for extension of time.

**8. Total Fee Due** **Fee Due** **\$**

The total fee due is:

Application Filing Fee	\$
Late Filing of Declaration Surcharge	\$130.00
Non-English Specification Surcharge	\$130.00
Extension of Time Fee	\$ 0.00

**Total Fee Due \$260.00**

**9. Fee Payment**



Attached is a check in the sum of \$  
Charge Account No. 12-1216 the sum of \$260.00. A duplicate of this transmittal is attached.

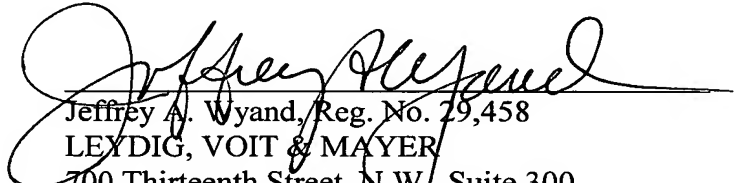
**10. Fee Deficiency**



If any additional fee is required in connection with this communication, charge Account No. 12-1216. A duplicate of this transmittal is attached.

03/27/2006 MKAYPAGH 00000117 121216 10541067

01 FC:1617 130.00 DA  
02 FC:1618 130.00 DA

  
Jeffrey A. Wyand, Reg. No. 29,458  
LEYDIG, VOIT & MAYER  
700 Thirteenth Street, N.W., Suite 300  
Washington, DC 20005-3960  
(202) 737-6770 (telephone)  
(202) 737-6776 (facsimile)

Date: March 22, 2006



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/541,067	Kashing Wu	403435

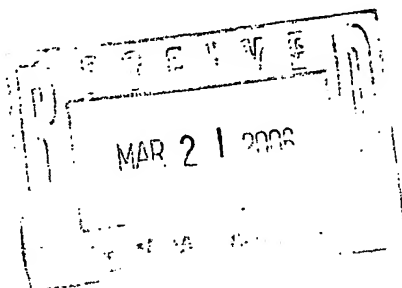
23548  
 LEYDIG VOIT & MAYER, LTD  
 700 THIRTEENTH ST. NW  
 SUITE 300  
 WASHINGTON, DC 20005-3960

INTERNATIONAL APPLICATION NO.	
PCT/CN02/00922	
I.A. FILING DATE	PRIORITY DATE
12/30/2002	

CONFIRMATION NO. 6076  
 371 FORMALITIES LETTER



\*OC000000018267459\*



Date Mailed: 03/15/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

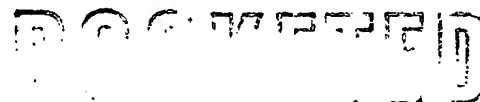
The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/29/2005
- Copy of the International Search Report filed on 06/29/2005
- Copy of IPE Report filed on 06/29/2005
- Request for Immediate Examination filed on 06/29/2005
- U.S. Basic National Fees filed on 06/29/2005
- Specification filed on 06/29/2005
- Claims filed on 06/29/2005
- Abstracts filed on 06/29/2005
- Drawings filed on 06/29/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Translation of the application into English. The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority date.
  - The text in the drawings has not been properly translated.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(ii)).



- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$260** for a Large Entity:

- **\$130** Surcharge.
- **\$130** for English translation surcharge required.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/541,067	PCT/CN02/00922	403435